

MPS Math 114: Intermediate Algebra – Winter 2009

Instructor Jefferson Shirley	Office S75B	Office Hours M-Th: 12:50 – 1:20 pm & 6:00 – 6:30 pm
Email shirleyjefferson@deanza.edu	Phone (408) 864-8392	Web www.jeffersonshirley.com

Text and Related Materials:

- Lehmann, J., **Intermediate Algebra: Functions & Authentic Applications** (3rd Edition)
- Graphing calculator (TI-83 or TI-84).

Pre-requisite:

A Passing grade in Math 212 (with a grade of C or better) or a qualifying score on Intermediate Algebra Placement Test.

Attendance:

Regular, punctual attendance at **all** class meetings is expected of each student. Students absent during the first 2 weeks of class will be dropped unless they contact the instructor. Each tardy will count as half an absence. **A student may be dropped from the MPS Program if absent the equivalent of 5 times, no matter what the reason.** If you stop attending class, **it is your responsibility to drop yourself from the course.** *Failure to do this will result in a failure of the course.*

Homework:

Homework will be assigned daily. **Do not fall behind!** Complete all homework and ask questions.

Homework Quizzes:

There will be a homework quiz at the beginning of every class meeting. **Homework quizzes cannot be made up for any reason. Do not ask.** If you are late, you will get a zero on the quiz. Each quiz will be worth 3 points. The lowest 4 quiz scores will be dropped at the end of the quarter.

Worksheets:

This is an activity-based class. Because of this, there will be one in-class worksheet everyday. You are expected to work in groups on these worksheets, and they must be turned in before leaving class. **Missed worksheets cannot be made up for any reason. Do not ask.** Each worksheet will be worth 4 points. The lowest 3 worksheet scores will be dropped at the end of the quarter.

Assignments:

There will be three assignments during the course of the quarter. Each assignment will be assigned approximately one week before each exam, and will be a good review for exams. Students may work in groups of up to 3 people on each assignment. They are to be done outside of class, and class time will not be used to discuss assignments. They will be collected and graded. **Late Assignments will not be accepted. Do not ask.** Each assignment will be worth 25 points.

MPS Math 114: Intermediate Algebra - Winter 2009

Project:

There will be one project assigned. It will have a series of parts due throughout the quarter. This will be worked on, mostly outside of class, in groups of 3-4 people. At the end of the quarter, each group will present their project to the class, in addition to turning in a written report of their project. The project will be worth 85 points. Details about the project will be posted online.

Exams:

Three exams will be given, worth 100 points each. Exam dates are on the calendar. **No make-up exams will be given for any reason. Do not ask.** All exams are closed-book, closed-notes, unless otherwise indicated.

Final Exam:

There will be a 2-hour final exam worth 100 points. The exam is comprehensive. Students who miss the final exam will receive a grade of F. **No incompletes will be given for missing the final exam.** The final exam date is on the calendar.

Where to get help:

- The instructor has office hours everyday; please use them.
- MPS has amazing tutors; please use them.
- Also, the tutorial center is located in S-43.

Other:

- Anyone caught cheating on a test or quiz will receive an automatic 0 and be reported to the Dean of the PSME Division. If caught twice, you will be expelled from the class and receive a grade of F.
- Cell Phones and Beepers should be turned off or set to vibrate mode during class. Your phone should neither be seen or heard. Phones may be taken from students, if they are used in class.
- Talking and other disruptions are disruptive to the whole class. Be respectful to your fellow students and instructor, and keep talking to a minimum. You may be asked to leave class, if you are found to be disruptive.

Grades will be assigned as follows:

Exams - 3 @ 100 points	300 points	92 - 100%	A	690 - 750 points
1 final exam @ 100 points	100 points	90 - 91%	A-	675 - 689 points
Homework Quizzes - 26 @ 3pts each	78 points	88 - 89%	B+	660 - 674 points
Worksheets - 28 @ 4 pts each	112 points	82 - 87%	B	615 - 659 points
Assignments - 3 @ 25 points	75 points	80 - 81%	B-	600 - 614 points
Project	85 points	78 - 79%	C+	585 - 599 points
Total	750 points	70 - 77%	C	525 - 584 points
		60 - 69%	D	450 - 524 points
		0 - 59%	F	0 - 449 points

MPS Math 114: Intermediate Algebra - Winter 2009

TENTATIVE CALENDAR

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
JAN	5 Instruction Begins W1	6 Section 4.1 W2	7 Section 4.2 W3/Q1	8 Section 4.3 W4/Q2	9
JAN	12 Section 4.4 W5/Q3	13 Section 4.5 W6/Q4	14 Section 5.1 W7/Q5	15 Section 5.2 W8/Q6	16 <i>Last day to add/ Last day drop for Fee Refund</i>
JAN	19 MLK Day No Class	20 Section 5.3 W9/Q7	21 Section 5.4 W10/Q8	22 Section 5.5 W11/Q9	23 <i>Last day to drop with no grade of record</i>
JAN / FEB	26 Section 5.6 W12/Q10	27 Review Q11	28 Exam 1 Assign. 1 Due	29 Project Idea Presentations	30 <i>Last day to request pass/ no pass</i>
FEB	2 Section 6.5 W13	3 Section 8.1 W14/Q12	4 Section 8.2 W15/Q13	5 Section 8.3 W16/Q14	6
FEB	9 Section 8.4 W17/Q15	10 Section 8.5 W18/Q16	11 Section 8.6 W19/Q17	12 Section 8.7 Proj. Part 1 Due W20/Q18	13 Pres. Weekend No Class
FEB	16 Pres. Weekend No Class	17 Review Q19	18 Exam 2 Assign. 2 Due	19 Section 9.1 W21	20
FEB	23 Section 9.2 W22/Q20	24 Section 9.3 W23/Q21	25 Section 9.4 W24/Q22	26 Section 9.5 W25/Q23	27 <i>Last day to drop w/ "W"</i>
MAR	2 Section 9.6 W26/Q24	3 Section 10.1 W27/Q25	4 Section 10.2 W28/Q26	5 Section 10.3 W29/Q27	6 Proj. Part 2 Due by 12 Noon
MAR	9 Section 10.4 W30/Q28	10 Review Q29	11 Exam 3 Assign. 3 Due	12 Section 11.1 Work on Project	13
MAR	16 Section 11.4 W31/Q30	17 Project Presentations	18 Review for Final Exam	19 Review for Final Exam	20 Project Due by 12 Noon
MAR	23 Review for Final Exam	24 Finals No Class	25 Final Exam 1:30 class: 1:45-3:45 3:45 class: 4:00-6:00	26 Finals No Class	27 Finals No Class

W = Worksheets; Q = Homework Quizzes